of C/015/0032

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From:

"Karla Knoop" <kknoop@jbrenv.com>

To:

<ogmcoal@utah.gov>

Date:

2/22/2008 5:07 PM

Subject:

Crandall mine water discharge - lab report for Feb 18 sample & trend/compliance data

Attachments:

crandall 002 Feb 18 08.pdf; Crandall 2008 UPDES compliance.xls; Crandall 2

008 wg trends.xls

From: Karla Knoop [mailto:kknoop@jbrenv.com] Sent: Thursday, February 21, 2008 5:29 PM

To: 'Shaver, Dave'; 'Jeffrey Studenka'; James\_Kohler@blm.gov;

dharber@fs.fed.us; 'Pam Grubaugh-Littig'; 'Karl Houskeeper'; 'Dana Dean';

steve rigby@blm.gov; 'Paul Birdsey'; 'Karla Knoop'; 'Hibbs, David';

hcic\_@etv.net; 'Jeff McKenzie'; 'Stan Perkes'; 'Steve Falk'; 'Dale Harber';

twlloyd@fs.fed.us

Subject: Crandall mine water discharge - lab report for Feb 18 sample &

trend/compliance data

All,

Please see attached Crandall Canyon mine water discharge laboratory results for the sample taken last Monday, February 18th. Excel files showing trends and UPDES permit compliance are also attached.

In light of the generally stabilizing water quality, UtahAmerican is contemplating a reduction in sampling frequency from weekly to once every two weeks. We would plan to sample again on or about March 3rd, followed by March 17th and 31st. The trace constituents (Al, B, Mn, Ni, & Zn) not required by the UPDES permit would remain in the parameter list for the time being.

Regards,

Karla Knoop, Hydrologist

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